UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

64458

7590

09/28/2006

HEMINGWAY & HANSEN, LLP 1717 MAIN STREET BANK ONE CENTER, SUITE 2500 DALLAS, TX 75201 EXAMINER

JAGANNATHAN, MELANIE

ART UNIT PAPER NUMBER

2616 DATE MAILED: 09/28/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/540,362	03/31/2000	RAJA P. NARAYANAN	P1001	2370

TITLE OF INVENTION: UNICAST AGENT ADVERTISEMENT BASED ON LAYER 2 AND LAYER 3 MOTION DETECTION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$0	\$1400	12/28/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### **HOW TO REPLY TO THIS NOTICE:**

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

indicated unless correct maintenance fee notifica	ed below or directed of	nerwise in Block I, by (a	a) specifying a new corr	espondence address	; and/or (b) indicating a se	eparate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address			Fe pa	e(s) Transmittal. Th pers. Each additions	is certificate cannot be used	for domestic mailings of the d for any other accompanying ment or formal drawing, must	
64458	7590 09/28	/2006	na		•		
HEMINGWAY & HANSEN, LLP 1717 MAIN STREET BANK ONE CENTER, SUITE 2500			I i St ad tra	Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.			
DALLAS, TX 7	5201					(Depositor's name)	
			· [			(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	R	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/540,362	03/31/2000		RAJA P. NARAYANA	N	P1001	2370	
TITLE OF INVENTION	I: UNICAST AGENT AI	OVERTISEMENT BASE	ED ON LAYER 2 AND L				
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE TOTAL FEE(S) DU	JE DATE DUE	
nonprovisional	NO	\$1400	\$0	\$0	\$1400	12/28/2006	
EXAM	IINER	ART UNIT	CLASS-SUBCLASS				
	AN, MELANIE	2616	370-331000				
<ol> <li>Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).</li> <li>Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.</li> <li>"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.</li> </ol>			registered attorney or agent) and the names of up to				
PLEASE NOTE: Uni recordation as set fort (A) NAME OF ASSIG	less an assignee is ident h in 37 CFR 3.11. Comp GNEE		data will appear on the T a substitute for filing a (B) RESIDENCE: (CIT	patent. If an assign assignment. Y and STATE OR (	COUNTRY)	document has been filed for	
Please check the appropr	iate assignee category or	categories (will not be pr	rinted on the patent):	Individual U C	orporation or other private g	group entity Government	
4a. The following fee(s) are submitted:  Issue Fee  Publication Fee (No small entity discount permitted)  Advance Order - # of Copies  The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).							
	tus (from status indicated	•		1		GDD 1.05(.)(0)	
NOTE: The Issue Fee an	s SMALL ENTITY statu d Publication Fee (if requ	ired) will not be accepted	d from anyone other than	•	LL ENTITY status. See 37 istered attorney or agent; or	the assignee or other party in	
interest as shown by the	records of the United Sta	tes Patent and Trademark	Office.				
Authorized Signature				Date			
Typed or printed name					No		
This collection of inform an application. Confiden submitting the completed this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this but irginia 22313-1450. DC 13-1450.	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to the NOT SEND FEES OR (	on is required to obtain or 1.14. This collection is e depending upon the ind e Chief Information OfficOMPLETED FORMS	retain a benefit by to stimated to take 12 vidual case. Any co cer, U.S. Patent and O THIS ADDRESS	the public which is to file (a minutes to complete, includ omments on the amount of Trademark Office, U.S. De S. SEND TO: Commissione	and by the USPTO to process) ling gathering, preparing, and time you require to complete partment of Commerce, P.O. or for Patents, P.O. Box 1450,	

PTOL-85 (Rev. 07/06) Approved for use through 04/30/2007.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/540,362	03/31/2000	RAJA P. NARAYANAN	P1001	2370	
64458	7590 09/28/2006		EXAM	INER	
HEMINGWA'	Y & HANSEN, LLP	JAGANNATHAN, MELANIE			
1717 MAIN ST	REET	ART UNIT	PAPER NUMBER		
BANK ONE CENTER, SUITE 2500 DALLAS, TX 75201			2616 DATE MAILED: 09/28/2006		

# Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.